

# INCLUSIVE DIGITAL ECONOMIC DEVELOPMENT

2023



APPLY NOW!





# INCLUSIVE DIGITAL ECONOMIC DEVELOPMENT

## COURSE DETAILS

**Inclusive Digital Economic Development** is a **paced** four-module online course intended to give the student foundational knowledge of the digital economy with a focus on how the development of this sector can be increasingly inclusive.

The course content includes video lectures, selected readings, recorded and live dialogues, and knowledge quizzes and assignments, offered through the Digital Frontiers Institute (DFI) campus.

### OVERALL COURSE OUTCOMES

#### Knowledge:

Comprehend the main terminology and concepts pertaining to the digital economy.

#### Skills:

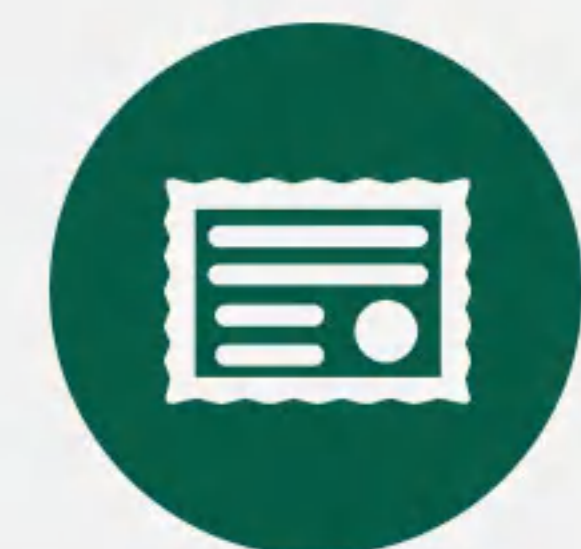
- Identify the main thought leading institutions and distinguish their views.
- Articulate the main ways in which the digital economy affects inclusive growth and low income and vulnerable segments.
- Analyze and critique existing diagnostics on digital economy.



**COST**  
Full Scholarships  
Available from FSD Africa



**DURATION**  
4 Weeks  
(6-9hrs per Week)



**CERTIFICATION**  
Digital Frontiers Institute



# INCLUSIVE DIGITAL ECONOMIC DEVELOPMENT SYLLABUS

## MODULE 1

## MODULE 2

## MODULE 3

## MODULE 4

### Introduction to the Digital Economy

### Segments and Vision

### Sectoral Applications

### Policy and Regulatory Issues

- Define and distinguish the following often used interchangeable concepts: digitisation, digitalization and digital transformation.
- Describe efforts being made to measure the size of the digital economy.
- Make a case for why the process of digitisation is inevitable and what could alter the trajectory of an economy.
- Articulate a theory of change for how digital economic development affects employment and work.
- Distinguish the different approaches to the digital economy currently being taken by leading digital nations within a geopolitical context.
- Identify some leading voices who promote or critique the various approaches to the digital economy.

- Describe the emerging visions for digital transformation at regional and country levels.
- Highlight the differential effects of digital transformation on different segments of society - by gender, age or location - based on their access to and control of data.
- Explain the content of the digital diagnostics in use and start to critique them.
- Compare levels of digital economic development across countries using more than one source or measure.
- Understand the implications of open source and open data movements.

- Describe the implications of Digital Economic Development in the markets for labor, goods and services and virtual assets.
- Understand platform business models and how developing country settings may affect how they evolve.

- Summarise the policy issues arising in each of the identified domains - competition, e-commerce, taxation and data governance.
- Describe approaches followed by developing countries as they seek to engage in international discussions of digital economy.
- Formulate your own initial sense of which approaches may be most relevant in your context.



# INCLUSIVE DIGITAL ECONOMIC DEVELOPMENT CALENDAR

	COURSE	APPLICATION DEADLINE	START DATE	DURATION
COHORT 5	IDED	26 February	2 March	5 Weeks
COHORT 6	IDED	8 October	12 October	5 Weeks

## PREREQUISITES

The course is designed for candidates from the following sectors:

- **Development or Research Sector:** Early to mid-career professional working in development related sector (e.g. FSD entity or donor or research) responsible for developing strategies and/or implementing development programs or academia or consultancy responsible for designing or undertaking research programs, who needs to understand the broader landscape of Digital Economic Development (DED) to enhance the value of their work.
- **Government Agency:** Early to mid-career professional in a ministry or regulatory agency which is responsible for developing policy or regulations to cover DED activities (e.g., ICT Ministry, Treasury, Data Commission, Competition Commission. Financial regulators), who needs to understand the broader landscape in which policies and regulations will have implications.
- **Private Sector:** Early to mid-career professional working in a startup or established company in digitalising sector e.g., e-commerce or fintech, who needs to understand the broader landscape in which to develop better strategy or product plans.